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(71) Applicant (for all designated States except US): CANGENE CORPORATION [CA/CA]; 104 Chancellor Metheson Road, Winnipeg, Manitoba R3T 2N2 (CA).		
(72) Inventors; and		Published
(75) Inventors/Applicants (for US only): PRICE, Hugh, W. [CA/CA]; 350 Kingston Crescent, Winnipeg, Manitoba R2M 0T8 (CA). WOLOSKI, B., Michael, R. [CA/CA]; Cangene Corporation, 104 Chancellor Matheson, Winnipeg, Manitoba R3T 2N2 (CA).		With international search report. With amended claims.
(74) Agent: BERESKIN & PARR; 40th floor, 40 King Street West, Toronto, Ontario M5H 3Y2 (CA).		(88) Date of publication of the international search report: 11 February 1999 (11.02.99)
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(54) Title: INTRAVENOUS IMMUNE GLOBULIN FORMULATION CONTAINING A NON-IONIC SURFACE ACTIVE AGENT WITH IMPROVED PHARMACOKINETIC PROPERTIES

(57) Abstract

Addition of a non-ionic surface active agent to an immune globulin formulation extends the serum half-life of relatively pure and non-aggregated immune globulin suitable for intravenous injection or infusion. The non-ionic surface active agent may be a sorbitan ester or a polyoxyethylene sorbitan ester of a fatty acid. Formulations of the present invention is therapeutically advantageous over conventional formulations in that an extended serum half-life of the immune globulin improves its therapeutic effectiveness, reduces the frequency of drug administration and/or lowers the therapeutic effective dosage required and cost of treatment.

